

Form PTO-1449
Equivalent

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No. 503.40283CX2
Serial No. (not yet assigned)
Applicant: NAKAKAWAJI et al
Filing Date: October 22, 2003
Group:

U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
	5,835,305	11/98	Hamaguchi		

Foreign Patent Documents

Document No.	Date	Country	Class Subclass	Translation Yes No
59-218668✓	1984	Japan		
60-239921✓	1985	Japan		
6-295579✓	1994	Japan		
8-45238✓	1996	Japan		
8-45239✓	1996	Japan		
10-312660✓	1998	Japan		
2796852✓	1998	Japan		

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

Examiner

A. Heinz

Date Considered

8/2/04

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609;
Draw line through citation if not in conformance and not considered. Include copy of this form with next
communication to applicant.